



**MATERIAL SAFETY
DATA SHEET**

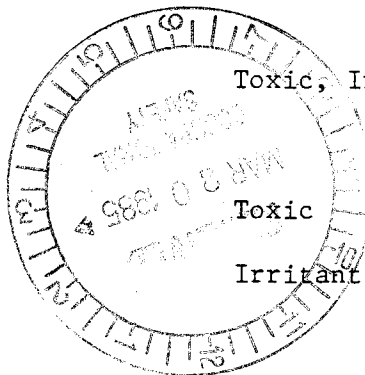
DPM 0083-2

I. PRODUCT IDENTIFICATION

Product Name RETAINING COMPOUND 620 Part No. 620
Product Type Anaerobic Formula No. _____

II. COMPOSITION

| Ingredients | % by Wt. | Hazard |
|---------------------------|----------|-----------------|
| Dimethacrylate Ester | 75-80 | |
| Maleimide | 10-15 | |
| Hydroperoxide | 2-3 | Toxic, Irritant |
| Sulfimide | < 1 | |
| N,N-Dialkyltoluidines | < 1 | Toxic |
| Maleic Acid | < 1 | Irritant |
| Silicon Dioxide | < 1 | |
| Hydrazide | < 1 | Toxic |
| Polyglycol Dimethacrylate | 1-2 | |
| Methanol | 1-2 | TLV=200ppm |



III. CHEMICAL AND PHYSICAL PROPERTIES

Vapor Pressure < 5 mm at 80°F Specify Gravity 1.11 at 80°F
Vapor Density _____ Boiling Point > 300°F
Solubility in Water Slight pH _____
Appearance Green Liquid Odor Sharp

IV. TOXICITY AND HEALTH HAZARD DATA

Toxicity

Eye Irritant

Oral LD 50 > 5000 mg/kg

TLV _____

Dermal LD 50 > 2000 mg/kg

Symptoms of Overexposure

May cause dermatitis on prolonged contact in sensitive individuals.**Emergency Treatment Procedures**

Ingestion

Do not induce vomiting. Keep individual calm. Obtain medical attention.

Inhalation

Skin Contact

Flush with water.

Eye Contact

Flush at least 15 minutes with water. Obtain medical attention.**Personal Protection**

Eyes

Safety glasses or goggles mandatory.

Skin

Rubber or plastic gloves recommended.

Ventilation

V. FLAMMABILITY AND EXPLOSIVE PROPERTIES

Flash Point > 200°F Method TCCExplosive Limits (% by volume in air) Lower % Upper %Recommended Extinguishing Agents CO₂, Foam, Dry Chemical

Hazardous Products Formed by Fire or Thermal Decomposition

Unusual Fire or Explosion Hazards

None

Compressed Gases Name _____

Pressure at Room Temperature _____

VI. REACTIVITY DATA

Stability

☒ Stable☐ Unstable

Hazardous Polymerization

☐ May Occur☒ Will Not OccurHazardous Decomposition Products (non-thermal)

_____Incompatibility

_____**V. SPILL OR LEAK AND DISPOSAL PROCEDURES**

Steps to be taken in case of spill or leak

Soak up in an inert absorbent. Store in partly filled, closed container until disposal.

Recommended methods of disposal

Bury or incinerate in accordance with EPA and local regulations.**VIII. STORAGE AND HANDLING PROCEDURES**

Storage

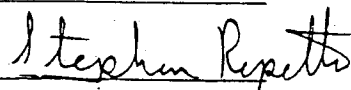
Store below 110°F to preserve shelf-life.

Handling

Avoid prolonged skin contact. Keep away from eyes.**IX. SHIPPING REGULATIONS**Type or Class DOT UnrestrictedIATA Unrestricted

Proper Shipping Name DOT _____

IATA _____

Prepared By Stephen RepettoTitle Environmental Health and Safety SpecialistDate November 9, 1983